DATA FORM
ROUTINE ON-SITE DETERMINATION METHOD

Field Investigator(s): Mark A Radcliffe   Date: 7/25/00

Project/Site: 99-626-00/Rye Nursery   State: NY   County: West Chester

Applicant/Owner: _____   Plant Community #/Name: Unit 2: Mixed herb. upland

Note: If a more detailed site description is necessary, use the back of data form or a field notebook.

Do normal environmental conditions exist at the plant community?

Yes ☐   No ☒ (If no, explain on back)   Fill has been placed in this area

Has the vegetation, soils, and/or hydrology been significantly disturbed?

Yes ☒   No ☐ (If no, explain on back)

VEGETATION

	Dominant Plant Species	Indicator Status	Stratum
1.	giant ragweed	facu	herb
2.	canada thistle	facu	herb
3.	bur cucumber	facu	herb
4.	common ragweed	facu	herb
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			

Percent of dominant species that are OBL, FACW, and/or FAC   <5%

Is the hydrophytic vegetation criterion met?   Yes ☒   No ☒

Rationale: The majority of plant species are facu

SOILS

Series/phase: Undetermined   Subgroup: _____

Is the soil on the hydric soils list?   Yes ☐   No ☐   Undetermined ☒

Is the soil a Histosol?   Yes ☐   No ☒   Histic epipedon present?   Yes ☐   No ☒

Is the soil: Mottled?   Yes ☐   No ☒   Gleyed?   Yes ☐   No ☒

Matrix Color: Varies (Fill)   Mottle Colors: _____

Other hydric soil indicators: _____

Is the hydric soil criterion met?   Yes ☐   No ☒

Rationale: Soil displays no hydric properties however further investigation as to depth of fill is required

HYDROLOGY

Is the ground surface inundated?   Yes ☐   No ☒   Surface water depth: None

Is the soil saturated?   Yes ☐   No ☒

Depth to free-standing water in pit/soil probe hole: None

List other field evidence of surface inundation or soil saturation. None

Is the wetland hydrology criterion met?   Yes ☐   No ☒

Rationale: _____

JURISDICTIONAL DETERMINATION AND RATIONALE

Is the plant community a wetland?   Yes ☐   No ☒

Rationale for jurisdictional decision: Further investigation as to depth of fill is required

F:\DATA\WORDWIN\TEMPLATE\WETFORM.DOT